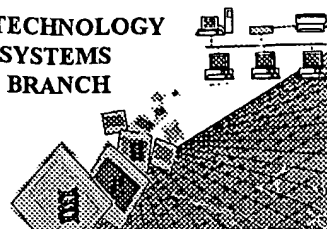


Karen
Smith

BIOTECHNOLOGY
SYSTEMS
BRANCH



RAW SEQUENCE LISTING
ERROR REPORT

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

Application Serial Number: 09/745,792
Source: 01PE
Date Processed by STIC: 2/24/04

THE ATTACHED PRINTOUT EXPLAINS DETECTED ERRORS.

PLEASE FORWARD THIS INFORMATION TO THE APPLICANT BY EITHER:

- 1) INCLUDING A COPY OF THIS PRINTOUT IN YOUR NEXT COMMUNICATION TO THE APPLICANT, WITH A NOTICE TO COMPLY or,
- 2) TELEPHONING APPLICANT AND FAXING A COPY OF THIS PRINTOUT, WITH A NOTICE TO COMPLY

FOR CRF SUBMISSION AND PATENTIN SOFTWARE QUESTIONS, PLEASE CONTACT

MARK SPENCER, TELEPHONE: 703-308-4212; FAX: 703-308-4221

Effective 12/13/03: TELEPHONE: 571-272-2510; FAX: 571-273-0221

**TO REDUCE ERRORED SEQUENCE LISTINGS, PLEASE USE THE CHECKER
VERSION 4.1 PROGRAM, ACCESSIBLE THROUGH THE U.S. PATENT AND
TRADEMARK OFFICE WEBSITE. SEE BELOW FOR ADDRESS:**

<http://www.uspto.gov/web/offices/pac/checker/chkr41note.htm>

Applicants submitting genetic sequence information electronically on diskette or CD-Rom should be aware that there is a possibility that the disk/CD-Rom may have been affected by treatment given to all incoming mail.

Please consider using alternate methods of submission for the disk/CD-Rom or replacement disk/CD-Rom.

Any reply including a sequence listing in electronic form should NOT be sent to the 20231 zip code address for the United States Patent and Trademark Office, and instead should be sent via the following to the indicated addresses:

1. EFS-Bio (<http://www.uspto.gov/ebc/efs/downloads/documents.htm>) , EFS Submission User Manual - ePAVE)
2. U.S. Postal Service: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450
3. Hand Carry directly to (EFFECTIVE 12/01/03):
U.S. Patent and Trademark Office, Box Sequence, Customer Window, Lobby, Room 1B03, Crystal Plaza Two, 2011 South Clark Place, Arlington, VA 22202
4. Federal Express, United Parcel Service, or other delivery service to: U.S. Patent and Trademark Office, Box Sequence, Room 1B03-Mailroom, Crystal Plaza Two, 2011 South Clark Place, Arlington, VA 22202

Revised 10/08/03



OIPE

RAW SEQUENCE LISTING

DATE: 02/24/2004

PATENT APPLICATION: US/09/745,792

TIME: 12:26:03

Input Set : A:\99-107.SEQ.txt

Output Set: N:\CRF4\02242004\I745792.raw

4 <110> APPLICANT: Foster, Donald C.
 5 Xu, Wenfeng
 6 Madden, Karen L.
 7 Kelly, James D.
 8 Sprecher, Cindy A.
 9 Brandt, Cameron S.
 10 Rixon, Mark W.
 11 Presnell, Scott R.
 12 Fox, Brian A.
 14 <120> TITLE OF INVENTION: Soluble Interleukin-20 Receptor
 16 <130> FILE REFERENCE: 99-107
 C--> 18 <140> CURRENT APPLICATION NUMBER: US/09/745,792
 C--> 18 <141> CURRENT FILING DATE: 2000-12-22
 18 <150> PRIOR APPLICATION NUMBER: 60/171,966
 19 <151> PRIOR FILING DATE: 1999-12-23
 21 <150> PRIOR APPLICATION NUMBER: 60/213,416
 22 <151> PRIOR FILING DATE: 2000-06-22
 24 <160> NUMBER OF SEQ ID NOS: 72
 26 <170> SOFTWARE: FastSEQ for Windows Version 3.0

Does Not Comply
 Corrected Diskette Needed

ERRORED SEQUENCES

757 <210> SEQ ID NO: 18
 758 <211> LENGTH: 1379 1382 shown (p.3)
 759 <212> TYPE: DNA
 760 <213> ORGANISM: Homo sapiens
 762 <220> FEATURE:
 763 <221> NAME/KEY: CDS
 764 <222> LOCATION: (132)...(1034)
 766 <400> SEQUENCE: 18
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 768 agatggctga gatggacaga atgctttatt ttggaaagaa acaatgttct aggtcaaact 120
 769 gagtctacca a atg cag act ttc aca atg gtt cta gaa gaa atc tgg aca 170
 770 Met Gln Thr Phe Thr Met Val Leu Glu Ile Trp Thr
 771 1 5 10
 773 agt ctt ttc atg tgg ttt ttc tac gca ttg att cca tgt ttg ctc aca 218
 775 Ser Leu Phe Met Trp Phe Phe Tyr Ala Leu Ile Pro Cys Leu Leu Thr
 776 15 20 25
 778 gat gaa gtg gcc att ctg cct gcc cct cag aac ctc tct gta ctc tca 266
 779 Asp Glu Val Ala Ile Leu Pro Ala Pro Gln Asn Leu Ser Val Leu Ser
 780 30 35 40 45
 782 acc aac atg aag cat ctc ttg atg tgg agc cca gtg atc gcg cct gga 314

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Input Set : A:\99-107.SEQ.txt

Output Set: N:\CRF4\02242004\I745792.raw

783	Thr Asn Met Lys His Leu Leu Met Trp Ser Pro Val Ile Ala Pro Gly	
784	50 55 60	
786	gaa aca gtg tac tat tct gtc gaa tac cag ggg gag tac gag agc ctg	362
787	Glu Thr Val Tyr Tyr Ser Val Glu Tyr Gln Gly Glu Tyr Glu Ser Leu	
788	65 70 75	
790	tac acg agc cac atc tgg atc ccc agc agc tgg tgc tca ctc act gaa	410
791	Tyr Thr Ser His Ile Trp Ile Pro Ser Ser Trp Cys Ser Leu Thr Glu	
792	80 85 90	
794	ggt cct gag tgt gat gtc act gat gac atc acg gcc act gtg cca tac	458
795	Gly Pro Glu Cys Asp Val Thr Asp Asp Ile Thr Ala Thr Val Pro Tyr	
796	95 100 105	
798	aac ctt cgt gtc agg gcc aca ttg ggc tca cag acc tca gcc tgg agc	506
799	Asn Leu Arg Val Arg Ala Thr Leu Gly Ser Gln Thr Ser Ala Trp Ser	
800	110 115 120 125	
802	atc ctg aag cat ccc ttt aat aga aac tca acc atc ctt acc cga cct	554
803	Ile Leu Lys His Pro Phe Asn Arg Asn Ser Thr Ile Leu Thr Arg Pro	
804	130 135 140	
806	ggg atg gag atc ccc aaa cat ggc ttc cac ctg gtt att gag ctg gag	602
807	Gly Met Glu Ile Pro Lys His Gly Phe His Leu Val Ile Glu Leu Glu	
808	145 150 155	
810	gac ctg ggg ccc cag ttt gag ttc ctt gtg gcc tac tgg acg agg gag	650
811	Asp Leu Gly Pro Gln Phe Glu Phe Leu Val Ala Tyr Trp Thr Arg Glu	
812	160 165 170	
814	cct ggt gcc gag gaa cat gtc aaa atg gtg agg agt ggg ggt att cca	698
815	Pro Gly Ala Glu Glu His Val Lys Met Val Arg Ser Gly Gly Ile Pro	
816	175 180 185	
818	gtg cac cta gaa acc atg gag cca ggg gct gca tac tgt gtg aag gcc	746
819	Val His Leu Glu Thr Met Glu Pro Gly Ala Ala Tyr Cys Val Lys Ala	
820	190 195 200 205	
822	cag aca ttc gtg aag gcc att ggg agg tac agc gcc ttc agc cag aca	794
823	Gln Thr Phe Val Lys Ala Ile Gly Arg Tyr Ser Ala Phe Ser Gln Thr	
824	210 215 220	
826	gaa tgt gtg gag gtg caa gga gag gcc att ccc ctg gta ctg gcc ctg	842
827	Glu Cys Val Glu Val Gln Gly Glu Ala Ile Pro Leu Val Leu Ala Leu	
828	225 230 235	
830	ttt gcc ttt gtt ggc ttc atg ctg atc ctt gtg gtc gtg cca ctg ttc	890
831	Phe Ala Phe Val Gly Phe Met Leu Ile Leu Val Val Val Pro Leu Phe	
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834	gtc tgg aaa atg ggc cgg ctg ctc cag tac tcc tgt tgc ccc gtg gtg	938
835	Val Trp Lys Met Gly Arg Leu Leu Gln Tyr Ser Cys Cys Pro Val Val	
836	255 260 265	
838	gtc ctc cca gac acc ttg aaa ata acc aat tca ccc cag gtt aat cag	986
839	Val Leu Pro Asp Thr Leu Lys Ile Thr Asn Ser Pro Gln Val Asn Gln	
840	270 275 280 285	
842	ctg cag aag gga gga ggt gga tgc ctg tgc cac ggc tgt gat gtc tcc	1034
843	Leu Gln Lys Gly Gly Gly Cys Leu Cys His Gly Cys Asp Val Ser	
844	290 295 300	
846	tgaggaactc ctcagggcct ggatctcata tcaggtttgc ggaagggccc aggtgaagcc	1094
847	gagaacctgg tctgcatgac atggaaacca tgaggggaca agtttgtgtt ctgttttccg	1154

RAW SEQUENCE LISTING

DATE: 02/24/2004


PATENT APPLICATION: US/09/745,792

TIME: 12:26:03

Input Set : A:\99-107.SEQ.txt

Output Set: N:\CRF4\02242004\I745792.raw

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849 atcagaggca ggggtggtttg tctaacagaa caactgactg aggctatggg ggttgtgacc 1274
850 tctagacttt gggcttcac ttgcttggt gagcaaccct gggaaaagtg acttcatccc 1334
E--> 851 ttcggtccca agttttctca tctgtaatgg gggatcccta caaaactg 1382
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VERIFICATION SUMMARY

PATENT APPLICATION: **US/09/745,792**

DATE: 02/24/2004

TIME: 12:26:04

Input Set : **A:\99-107.SEQ.txt**

Output Set: **N:\CRF4\02242004\I745792.raw**

L:18 M:270 C: Current Application Number differs, Replaced Current Application No

L:18 M:271 C: Current Filing Date differs, Replaced Current Filing Date

L:851 M:252 E: No. of Seq. differs, <211> LENGTH:Input:1379 Found:1382 SEQ:18